

# **DX-Required and Recommended fields and Clinician list**

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## Table of Contents

### Data Exchange – EHR Survey of Required and Optional fields

Client, Responsible person and Client comments.....	3
Immunization Information Survey of required and optional fields:.....	5
Owned Doses: .....	5
Historical Dose: .....	6
List your administering clinician and ordering provider.....	7
Appendix III: List of Immunization Data Elements expected by the NCIR for each type of dose .....	8

## Data Exchange – EHR Survey of Required and Optional fields

### Client, Responsible Person and Client comments:

Data Element Name [VXU and QBP field location]	Does your EHR collect this data? (Yes or No)	Is this required Field in your EHR? (Yes or No)	Do you send this data as part of HL7 transactions? (Yes or No)	Notes
<b>Organization Fields:</b>				Refer to LIG for details and example. HL7 field locations are listed here for convenience only.
<b>NCIR Client id</b> VXU: PID-3 (SR) QBP: QPD-3 (SR)	N/A	N/A	N/A	Not applicable for incoming transaction. FYI - NCIR sends NCIR client id in RSP response and can store and re-send.
<b>Chart Number or Organization identifier for client.</b> VXU: PID-3 – Use PI QBP: QPD-3 – Use PI				Check what your organization currently uses in chart # column of the NCIR UI and continue to use that. This can be MRN# if that is the number they were using in the NCIR chart # field.
<b>Patient Name - Last, First and Middle Name</b> VXU: PID-5 QBP: QPD-4				
<b>Mother's Maiden Last and First Name</b> VXU: PID-6 QBP: QPD-5				
<b>Date of birth</b> VXU: PID-7 QBP: QPD-6				
<b>Gender</b> VXU: PID-8 QBP: QPD-7				
<b>Race</b> VXU: PID-10 QBP: no Race field				
<b>Ethnic group</b> VXU: PID-22 QBP: no Ethnicity field				
<b>Multiple birth indicator</b> VXU: PID-24 QPD: QPD-10				
<b>Multiple birth order</b> VXU: PID-25 QPD: QPD-11				
<b>Death date</b> VXU: PID-28 QBP: no Death date field				
<b>Death indicator</b> VXU: PID-29 QBP: no Death indicator field				
<b>Immunization Registry status</b> VXU: PD1-16 QBP: no Immunization Registry status field				Valid values are Active, Inactive, Perm Deceased

<b>Responsible Person Fields:</b> <b>Note: Responsible person is sent in VXU and not in QBP.</b>				NCIR will need at least one responsible person per client.
<b>Responsible person First and Last Name</b> VXU: NK1-2				
<b>Relationship to client</b> VXU: NK1-3				
<b>Responsible person's phone number</b> VXU: NK1-5				Only personal phone number is captured in the NCIR.
<b>Responsible person's address – Street address, City, State, Zip and county of residence</b> VXU: NK1-4				Note that county of primary responsible person becomes the county of residence in the NCIR. See Primary responsible person flag (below) to identify how a responsible person can be set as primary.
<b>Responsible person's primary language</b> VXU: NK1-20				
<b>Responsible person accepts rem/recall notices or not</b> VXU: NK1-22				Referred to as notices in the NCIR UI.
<b>Primary responsible person flag</b> VXU: NK1-39				
<b>Client Comments</b>				Client comments are vaccine deferrals due to a reason. For ex. Allergy to Gelatin.
<b>Client Comment</b> VXU: OBX-3 and OBX-5				List of Client comments are in the LIG appendix
<b>Applies-To Date</b> VXU: OBX-14				
<b>End Date</b> VXU: OBX-19				

## Immunization Information Survey of required and optional fields:

### Glossary:

**Owned dose** – Owned dose is dose administered by your organization. This can be state supplied vaccine or privately purchased vaccine.

**Historical dose** – Historical dose is dose that you recorded in the EHR that was administered by another organization.

**Note:** Refusals are sent as RXA's and refer to VXU LIG under RXA-18 for examples for refusals.

### Owned Doses:

Owned Doses Immunization Fields:		Does your EHR collect this data for owned dose? (Yes or No)	Does your EHR send this field to NCIR as part of Data Exchange? (Yes or No)	Is this required Field in your EHR for Owned Dose? (Yes or No)	Notes
<b>Dose date</b> VXU: RXA-3					
<b>Administered code</b> VXU: RXA-5	<b>CVX Code</b>				Owned doses require both CVX code and NCIR Trade Name code in first and second triplet of RXA-5 respectively.
	<b>NCIR Tradename Code</b>				
<b>Administered Amount (Dosage and unit)</b> VXU: RXA-6 (dose), RXA-7 (unit)					
<b>Administered notes</b> VXU: RXA-9					
<b>Administering provider or clinician</b> VXU: RXA-10					
<b>Ordering Provider</b> VXU: ORC-12					
<b>Administering location</b> VXU: RXA-11					
<b>Lot Number</b> VXU: RXA-15					
<b>Expiration Date</b> VXU: RXA-16					
<b>Manufacturer Name</b> VXU: RXA-17					
<b>Route of administration</b> VXU: RXR-1					
<b>Administration (body) Site</b> VXU: RXR-2					
<b>Eligibility Code</b> VXU: OBX-3					
<b>Funding code</b> VXU: OBX-3					
<b>VIS presented date</b> VXU: OBX-3					
<b>VIS published date</b> VXU: OBX-3					

## Historical Dose:

Historical Dose Immunization Fields:		Does your EHR collect this data for Historical dose? (Yes or No)	Does your EHR send this field to NCIR as part of Data Exchange? (Yes or No)	Is this required field in your EHR for historical Dose? (Yes or No)	Notes
<b>Dose date</b> VXU: RXA-3					
<b>Administered code</b> VXU: RXA-5	<b>CVX Code</b>				Historical – CVX code in first triplet is sufficient for historical doses. If CVX not available provide CPT, NCIR Trade Name code or VGC code as available in second triplet and leave first triplet empty.
	<b>CPT/ NCIR Tradename Code/VGC</b>				
<b>Administered Amount (Dosage and unit)</b> VXU: RXA-6 (dose), RXA-7 (unit)					
<b>Administered notes</b> VXU: RXA-9					
<b>Administering provider or clinician</b> VXU: RXA-10					
<b>Ordering Provider</b> VXU: ORC-12					
<b>Administering location</b> VXU: RXA-11					
<b>Lot Number</b> VXU: RXA-15					
<b>Expiration Date</b> VXU: RXA-16					
<b>Manufacturer Name</b> VXU: RXA-17					
<b>Route of administration</b> VXU: RXR-1					
<b>Administration (body) Site</b> VXU: RXR-2					
<b>Eligibility Code</b> VXU: OBX-3					
<b>Funding code</b> VXU: OBX-3					
<b>VIS presented date</b> VXU: OBX-3					
<b>VIS published date</b> VXU: OBX-3					

## List your administering clinician and ordering provider

**Note:** NCIR will use the address of organization to complete the address of the clinician and ordering authority in the NCIR. If a different address is needed, just specify.

Add additional rows as needed if you have more than three clinicians and ordering authority.

	First Name	Middle Name	Last Name	Credentials	Email address	Address	Phone Number
Administering Clinician Name 1							
Ordering Provider 1							
Administering Clinician Name 2							
Ordering Provider 2							
Administering Clinician Name 3							
Ordering Provider 3							

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Note:

Credentials for **Administering Clinician** are listed below:

- 1) Certified Medical Assistant
- 2) Certified Nurse Midwife
- 3) Certified Nurse's Assistant
- 4) Doctor of Medicine
- 5) Doctor of Osteopathy
- 6) Licensed Practical Nurse
- 7) Medical Assistant
- 8) Nurse Practitioner
- 9) Registered Nurse
- 10) Registered Pharmacist
- 11) Physician's Assistant
- 12) Other

Credentials for **Ordering Clinician** are listed below:

- 1) Doctor of Medicine
- 2) Doctor of Osteopathy
- 3) Nurse Practitioner
- 4) Physician's Assistant

## Appendix III: List of Immunization Data Elements expected by the NCIR for each type of dose

**Note: This table is provided for information purposes. No action needed in this page.**

Data elements	Owned dose	Historical dose
<b>Dose date</b>	Yes	Required
<b>Administered code</b>	CVX and NCIR Trade Name code Value in First and Second triplet must correspond to each other	CVX and/or (CPT or Trade Name) For Historical, second code (CPT or Trade Name) is optional. If both provided, two must correspond to each other.
<b>Administered Amount (Dosage and unit)</b>	Yes	No.
<b>Administered notes</b>	00 (for owned dose or administered by the organization)	01 (for historical dose)
<b>Administering provider or clinician</b>	Yes. * Set up list of clinicians in the NCIR and obtain a list with names to use.	No.
<b>Ordering Provider</b>	Yes. Set up list of ordering providers in the NCIR and obtain a list with names to use.	No.
<b>Administering location</b>	Name of Site and Site Id from NCIR. Obtain list of sites from NCIR using Manage Site screen.	Free text location.
<b>Lot Number</b>	Yes	Optional
<b>Expiration Date</b>	Yes	No.
<b>Manufacturer Name</b>	Yes	No.
<b>Route of administration</b>	Yes.	No.
<b>Administration (body) Site</b>	Yes.	No.
<b>Eligibility Code</b>	Only for State supplied Owned doses. Does not apply for privately purchased doses administered by an organization.	No.
<b>Funding code</b>	Only for state supplied doses if decrementing inventory functionality is used.	No.
<b>VIS presented date</b>	Yes	No
<b>VIS published date</b>	Yes	No